Patuxent River, MD

October 21, 2010

P-8A launches first sonobuoys



A P-8A Poseidon flies near the Chesapeake Bay in preparation for another test event. (U.S. Navy photo)

NAVAL AIR SYSTEMS COMMAND, PATUXENT RIVER, Md. -- One of three P-8A test aircraft completed several sonobuoy launches on Friday, Oct. 15. This event marks the first time the new Poseidon has launched sonobuoys since it began testing at NAS Patuxent River this summer.

A total of six sonobuoys were involved in three low altitude launches at the Atlantic Test Range. The range provides airspace for safe operating clearance of test missions.

Each P-8A employs a rotary launch system that uses three launchers with the capacity to hold 10 sonobuoys each and the capability of launching single and multiple shots. The system can accommodate any sized sonobuoy and the storage capacity of 120 is 50 percent greater than the P-3.

This event is just one integral part of the P-8A's overall weapons system testing mission. Initial operating capability on the P-8A is scheduled for 2013 at NAS Jacksonville, Fla.